

SOUTH PRODUCTION NOTES

October 17, 2014
7-3 Shift

BASF EMPLOYEES
8 Last Recordable
474 Last Lost Time

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/#3 P&S Dryer/#3RC/CTO
- 2) West Pfaudler
- 3) Reduction Towers
- 4) Reduction Tower Screeners
- 5) South PK
- 6) #1 Line
- 7) #2 Line/#2RC
- 8) #5 RC
- 9) #4 RC, Change over for the X-052 trial – cleaning instructions on Dennis Lucas' desk
- 10) Horne Tableting
- 11) Abbe/#6RC

#1 MED / AI-4190:

Down due to mixer coupling.

Midnight shift: Continued to run batches.

Day shift:

Afternoon shift: Started back up and ran batches.

#1 RC / Maintenance work:

Down-Work scheduled on calciner the weeks of 9/22 and 9/29.

Midnight shift: Down

Day shift: Down

Afternoon shift: Down

Exhaust to

#2 MED line / Cu-0860:

Continue and add the wet mix from the cart. Use only one scoop of dry ice to clean out the barrel. Also, we will be using Cu 3818 lot 484 in powder room.

Midnight shift: Continued to run and added wet mix back in. Will be running out of Cu 3818 lot 484 sometime late today.

Day Shift:

Afternoon Shift: Continued while reusing wet mix from cart.

#2 RC/ Cu 0360:

Continue.

Midnight Shift: Continued to feed. More bags brought up from the first floor.

Day Shift:

Afternoon shift: Continued to run.

Exhaust to CTO

#3 Dryer/ D-1795:

Continue to feed buggies as they become available.

Midnight Shift: Continued.

Day shift:

Afternoon Shift: Continued.

#3 RC / D-1795:

Continue on. Keep feed rate @ 625 Lbs/Hr.

Midnight shift: Continued. Feed rate at 640.

Day shift:

Afternoon Shift: Continued. Feed rate at 640.

Exhaust to CTO

New Pfaudler / Zr-0405 is next.:

Acid wash completed. Maintenance to be performed Thursday.

Midnight shift: Totes moved to solid waste.

Day shift:

Afternoon Shift: No vacuuming of trunion due to a scissors lift being needed to reach and no trained/authorized personnel available to do so.

6 Tank /:

Tank has acid wash in it.

Midnight Shift: Acid and water still cooking down in the tank. There is still way more than 15% in the tank(Justin's e-mail)

Day Shift:

Afternoon shift: Acid and water is in the tank.

National Dryer:

No activity. Will be using in 2-3 weeks.

Midnight Shift: No change.
Day shift:
Afternoon Shift: Internal power washing finished.

#4 RC / X-052 trial done:

Will need to clean the calciner.

Midnight Shift: Temps are down. Trying to reverse late in shift. Bags that were covered in powder were cleaned, but more cleaning will need to be done in the area.

Day shift:

Afternoon Shift: Temps coming down.

Exhaust to 4A DC

#5 RC / Cu-3818:

Work order in for the lower vac-u-max roto lock disconnect in Al Gel MCC room – the disconnect will not engage and power up, which is stopping the start-up sequence .When we are back and running, continue to feed Phibro Tech Cu Carb (not World Metals). W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete.

Midnight Shift: Down. See above.

Day shift:

Afternoon shift: Down. See above.

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends. (Need approx. 66 more batches)

Midnight shift: No activity.

Day shift: Hold – Sly scrubber down so no feeding to #6.

Afternoon Shift:

#6 RC / D-5206

Down until we get feed built up and after Sly scrubber repairs are completed

Midnight shift: Down for sly scrubber repairs. Will need to confer with maintenance on the status of the repair.

Day Shift: Still down, working on Sly scrubber (dryer down). Ameriwave may be needed again to suck out/clean out Sly scrubber tank.

Afternoon shift:

Exhaust to Sly Scrubber

Tower 3/Cu 0860 loading:

Loaded and running.

Midnight Shift: Running.

Day shift: Continue

Afternoon shift:

Tower 6 / Cu-1230:

Continue. Loaded with the first load of Cu-1230.

Midnight Shift: Loaded and running.

Day shift: Approx 1.5 days, then Cu 0860 next

Afternoon shift:

North Screener /DPT-101:

Continue to run.

Midnight shift: Continued to screen.

Day shift: Continue

Afternoon shift:

South Screener / Cu 1230:

Continue when material available from tower 6 unload.

Midnight shift: Hold

Day shift: Hold for next tower unload

Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Midnight shift: Continued on.

Day Shift: Running

Afternoon shift:

#2664 (east) Pill Machine / Al-3915 T 5/32:

Need an electrician to address faults.

Midnight shift: Down due to electrical issues. Emergency stop fault.

Day shift: Electrical issues repaired, running again

Afternoon shift:

Old Pfaudler / D-1795:

Continue. NEED 4 BATCHES PER DAY

Midnight Shift: Continued.
Day Shift:
Afternoon shift: Continued.

7 Tank AMT:

Tank made on afternoon shift. Keep between 25 and 35. Thermocouple that was installed was annihilated, probably by the agitator. This may cause a line pluggage in the future.
Midnight Shift: Continued to monitor tank.
Day Shift:
Afternoon shift: Continued to monitor.

PK Blender/Al Na Selexorb:

Continue to make the selexorb. Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.
Midnight Shift: Did not run(manpower).
Day shift:
Afternoon shift: Did not run(manpower).

TK #2 / V-2046:

On hold.
Midnight shift: Continued unloading and loading. Will need info on whether the mill repairs are finished or not.
Day Shift:
Afternoon shift:

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off.
Midnight shift:
Day Shift:
Afternoon shift:

Harrop Kiln / Al-4190:

Continue to load and unload and assist screener operator.
Midnight shift: Continued. Loading the AL-4190.
Day Shift:
Afternoon shift:

Building 27 Belt Filter / Cu 6081:

No activity.

Midnight shift: No change.

Day shift: No activity until J Lewis notifies us. Start up next week?

Afternoon Shift:

For the weekend AMMONIUM METATUNGSTATE is in the rail shed. Versal 250 is in shipping and in the rail shed. Cu 1230 for the towers is in the pole barn. Catapal B for the AL 3915 pill mix will be on the truck in our dock 3. The D 1795 can be put on the truck in our dock 2 and when it is full start loading dock 1. There is a full pallet of 120 bags on the 1st floor and 114 bags are in the rail shed. There will be a bunch of empty super sack due in Monday.